



POLYURETHANE
MACHINERY CORPORATION

XTREME UPGRADE

**PMC XTREME AIR PURGE SPRAY/
POUR GUN FOR FOAM & COATINGS**

New Ergonomic handle provides sustainability to sprayers

PMC strap allows for easy handling & comfort

Stainless steel check valve assembly with o-ring seal prevents leaking

New stainless steel two-part air piston prevents wear & allows for easy maintenance



WHAT IS THE OVERALL COST OF OWNERSHIP?

LET'S COMPARE AND DO THE MATH:

- Initial investment is **\$1,000 less** than the competition.
- Annual **savings of \$2,800-\$3,500 per gun!**
- New ergonomic handle designed with a wrist strap for **comfort and safety**.
- New stainless steel check valve assembly with o-ring seals keep the fluid housing and coupling block **leak-proof!**
- New two-part air piston improves durability, and decreases required maintenance: **less down-time = a bigger bonus** and more money in your pocket!
- **Engineered Resin Side Seals:** aerospace-grade material out-performs steel and increases productivity.
- Diamond-Plating Mixing Chamber: **36% harder surface, 25% more abrasion resistance**, a longer-lasting mix chamber.
- **Enhanced Trigger Design:** a faster, more robust, air-assisted trigger response and spring-loaded check valve that prevents material on the trigger assembly and ports within the handle.
- **Driving technology** in plural component spray guns for residential commercial, industrial, roofing and coatings spray applications.



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XTREME SPRAY GUN



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STANDARD FEATURES

The technology behind PMC's Xtreme Spray Gun's design combines the best in design and materials, providing a lightweight spray gun that minimizes issues and is easy to maintain.

Lightweight Compact Design

Weighing a mere 2.4 lbs (1.09 kg w/o coupling block), this highly functional concept has fewer parts, fewer tools and requires less maintenance.

Enhanced Trigger Design

With an innovative platform, the Xtreme Spray Gun Trigger Assembly features a heavy-duty spool and liner, providing a significant increase in performance and trigger consistency, as well as easy maintenance that minimizes downtime and prevents the trigger from being stuck open.

Advanced Pattern Development and Mixing

The patented chamber/PCT design has 9 sizes and provides many spray patterns and mixing combinations. The operator can quickly change the size and configuration of the PCT and mixing chamber.

Diamond-Plating Mixing Chambers

PMC's new Diamond Plating Mixing Chambers increases hardness, provides 25% more abrasion resistance, offers a 36% higher scratch-resistant surface and can withstand temperatures to 1600 degrees, compared with competitive models. PMC's mixing chambers operate longer, with less downtime.

TECHNICAL DATA

| | |
|--------------------------------------|---|
| Weight (w/o coupling block) | 2.4 lbs (1.1 kg) |
| Weight (w/coupling block) | 3.1 lbs (1.4 kg) |
| Dimensions | 7.5"l x 3.4"w x 7.1"h (189mm x 87mm x 181mm) |
| Maximum Working Pressure..... | 3500 psi (245 bar) |
| Maximum Air Pressure | 125 psi (8.6 bar) |
| Maximum Production (1:1 Ratio) ... | 50 lbs/min (22.7 L/min) |
| Minimum Production (1:1 Ratio) | 3.1 lbs/min (1.55 L/min) |
| <i>CE Certified</i> | |

Engineered Resin Side Seals

PMC's new Engineered Resin Side Seals (PN 202454) provide a new level of performance and reliability. This unique material was engineered and explicitly incorporated for the high-pressure chemical impingement demanded by spray foam and coating applications. More formidable than steel in this harsh chemical environment, applicators have sprayed **60+ sets of material without having to change Engineered Resin Side Seals or Diamond Plating Mixing Chambers.**

Cylinder Check Valve Design

PMC's Xtreme Spray Gun features a new check valve design to prevent material from entering the handle. The renovated spring-loaded ball check has shown a significant increase in performance and protection.

GET THE JOB DONE FASTER, WITH LESS DOWNTIME, FEWER PARTS, GREATER EASE, AND AN OVERALL LOWER COST OF OWNERSHIP!!!

XTREME ORDERING

PART #DESCRIPTION

| | |
|----------------|---|
| 202718 | Xtreme W/00 Chamber/PCT-Pkg |
| 202719 | Xtreme W/00 Chamber/PCT-Pkg Steel |
| 202724 | Xtreme W/01 Chamber/PCT-Pkg |
| 202725 | Xtreme W/01 Chamber/PCT-Pkg Steel |
| 202728 | Xtreme W/02 Chamber/PCT-Pkg |
| 202729 | Xtreme W/02 Chamber/PCT-Pkg Steel |
| 202757 | Complete Xtreme Gun Rebuild Kit |
| 202454 | Engineered Resin Side Seals |
| GU-814-DP-(xx) | Diamond Plating Mixing Chamber |

OPTIONAL EQUIPMENT

Flat Spray, Pour Nozzle, Stainless Steel Gun, Whips, Coupling Block, Calibration/Bleed Tool, Blast Nozzle, Adapters, Recirculation Blocks